

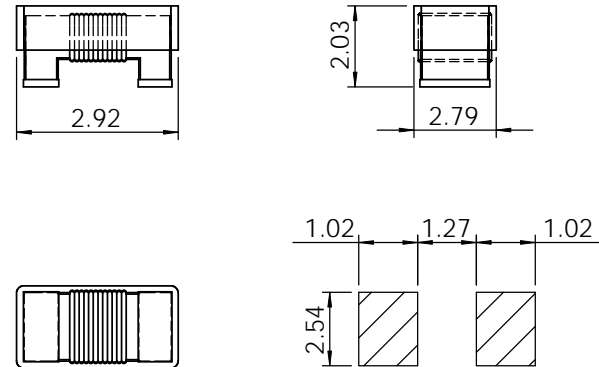
Part	L	Tol	Q Min.	SRF	RDC	IDC
	(nH)	%		Min. (MHz)	MAX (Ω)	IN (mA)
CCFH1008-010	10 @50MHz	J,K	50 @500MHz	4100	0.08	1000
CCFH1008-012	12 @50MHz	J,K	50 @500MHz	3300	0.09	1000
CCFH1008-015	15 @50MHz	J,K	50 @500MHz	2500	0.1	1000
CCFH1008-018	18 @50MHz	J,K	50 @350MHz	2500	0.11	1000
CCFH1008-022	22 @50MHz	J,K	55 @350MHz	2400	0.12	1000
CCFH1008-027	27 @50MHz	G,J,K	55 @350MHz	1600	0.13	1000
CCFH1008-033	33 @50MHz	G,J,K	60 @350MHz	1600	0.14	1000
CCFH1008-039	39 @50MHz	G,J,K	60 @350MHz	1500	0.15	1000
CCFH1008-047	47 @50MHz	G,J,K	65 @350MHz	1500	0.16	1000
CCFH1008-056	56 @50MHz	G,J,K	65 @350MHz	1300	0.18	1000
CCFH1008-068	68 @50MHz	G,J,K	65 @350MHz	1300	0.2	1000
CCFH1008-082	82 @50MHz	G,J,K	60 @350MHz	1000	0.22	1000
CCFH1008-R10	100 @25MHz	G,J,K	60 @350MHz	1000	0.56	650
CCFH1008-R12	120 @25MHz	G,J,K	60 @350MHz	950	0.63	650
CCFH1008-R15	150 @25MHz	G,J,K	50 @100MHz	850	0.7	580
CCFH1008-R18	180 @25MHz	G,J,K	50 @100MHz	750	0.77	620
CCFH1008-R22	220 @25MHz	G,J,K	50 @100MHz	700	0.84	500
CCFH1008-R27	270 @25MHz	G,J,K	45 @100MHz	600	0.91	500
CCFH1008-R33	330 @25MHz	G,J,K	45 @100MHz	570	1.05	450
CCFH1008-R39	390 @25MHz	G,J,K	45 @100MHz	500	1.12	470
CCFH1008-R47	470 @25MHz	G,J,K	45 @100MHz	450	1.19	470
CCFH1008-R56	560 @25MHz	G,J,K	45 @100MHz	415	1.33	400
CCFH1008-R68	680 @25MHz	G,J,K	45 @100MHz	375	1.47	400
CCFH1008-R82	820 @25MHz	G,J,K	45 @100MHz	350	1.54	400
CCFH1008-1R0	1000 @25MHz	G,J,K	35 @50MHz	290	1.75	370
CCFH1008-1R2	1200 @7.9MHz	G,J,K	35 @50MHz	250	2	310
CCFH1008-1R5	1500 @7.9MHz	G,J,K	25 @50MHz	200	2.3	330
CCFH1008-1R8	1800 @7.9MHz	G,J,K	25 @50MHz	160	2.6	300
CCFH1008-2R2	2200 @7.9MHz	G,J,K	25 @50MHz	160	2.8	280
CCFH1008-2R7	2700 @7.9MHz	G,J,K	25 @25MHz	140	3.2	290
CCFH1008-3R3	3300 @7.9MHz	G,J,K	25 @25MHz	110	3.4	290
CCFH1008-3R9	3900 @7.9MHz	G,J,K	20 @25MHz	100	3.6	260
CCFH1008-4R7	4700 @7.9MHz	G,J,K	20 @25MHz	90	4	260
CCFH1008-5R6	5600 @7.9MHz	G,J,K	20 @7.9MHz	80	7	200
CCFH1008-6R8	6800 @7.9MHz	G,J,K	20 @7.9MHz	60	8	180
CCFH1008-8R2	8200 @7.9MHz	G,J,K	20 @7.9MHz	40	9.5	150
CCFH1008-100	10000 @7.9MHz	G,J,K	20 @7.9MHz	25	12	100

SPECIFICATION

TYPE = CCFH1008
CONSTRUCTION = WOUND CERAMIC CHIP
TERMINAL COATING = SILVER/GOLD FLASH
OPERATING TEMP. = -40 TO +125 °C
STORAGE TEMP = -55 TO +155 °C
INSULATION RESISTANCE = 100MOhm. 100V TERMINAL-CORE
DIELECTRIC STRENGTH = 250Vac TERMINAL-CORE
HUMIDITY EFFECTS = L±5 @ 95%RH, 40°C, 1HR
Q±5 @ 95%RH, 40°C, 1HR
PACKAGING = 2000PCS/REEL
MARKING = NONE

NOTE

TOLERANCES G=2%; J=5%; K=10%.



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	DRAWN		
	CHECKED		
	ENG APPR.		TITLE:
	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS TOLERANCES: ONE PLACE DECIMAL +/-0.3 TWO PLACE DECIMAL +/-0.13 ANGLE +/-1 DEGREE		CCFH1008 WIRE WOUND COIL
MATERIAL	--	SIZE A DWG. NO. CCFH1008 WIRE WOUND COIL	REV. 00
FINISH	--	DO NOT SCALE DRAWING	SCALE:1:1 SHEET 1 OF 1